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Applicants: Wadood Hamad et al.

Serial No.: Not yet assigned

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Title: METHOD FOR MANUFACTURING PAPER AND PAPERBOARD  
USING FRACTURE TOUCHNESS MEASUREMENT

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB-CLASS	FILING DATE
	A	2,728,224	12/27/1955	Wheeler	73	150	03/27/1952
	B	2,806,373	09/17/1957	Bendtsen	73	159	05/26/1954
	C	2,833,146	05/06/1958	Wharton	73	159	09/15/1955
	D	3,025,699	03/20/1962	Patterson	73	88	10/07/1960
	E	3,548,647	12/22/1970	Zacios	73	102	06/26/1967
	F	3,585,106	06/15/1971	Sepall et al.	163	252	09/04/1969
	G	4,574,634	03/11/1986	Pappano	73	597	08/09/1984
	H	4,662,991	05/05/1987	Karnaet et al.	162	49	02/02/1984
	I	4,864,851	09/12/1989	Haughton	73	159	05/26/1987
	J	4,866,984	09/19/1989	Houghton	73	159	05/13/1988
	K	4,970,895	11/20/1990	Houghton et al.	73	159	03/09/1990
	L	4,991,432	02/12/1991	Houghton et al.	73	159	08/01/1989
	M	5,013,403	05/07/1991	Chase	162	49	10/05/1987
	N	5,036,696	08/06/1991	Ahrens et al.	73	12	07/30/1990
	O	5,104,488	04/14/1992	Chase	162	198	04/17/1990

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATIONS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB-CLASS	TRANSLATION	YES	NO

Examiner:

ALD

Date Considered:

12-4-01

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## OTHER DOCUMENTS

(Including Author, Title, Date, Relevant Pages, Place of Publication)

	P	B. Cotterell and J.K. Reddel; The Essential Work of Plane Stress Ductile Fracture, Int. J. Fracture, Vol. 13, No. 3, June 1977, pp. 267-277.
34	Q	G. Robertson, J. Simkins and J. Hoffman; Fracture Toughness Clamps and Sample Notching Jig: Notes on Design, Fabrication and Use, April 1993, PAPRICAN, Vancouver Laboratory.
	R	D.H. Page and R.S. Seth; The Problem of Pressroom Runnability, TAPPI J., Vol. 65, No. 8, Aug. 1982, pp. 92-95.
	S	S. Seth and D.H. Page; Fracture Resistance: A Failure Criterion for Paper, Tappi J., Vol. 58, No. 9, Sept. 1975, pp. 112-117.
	T	R.S. Seth; Plane Stress Fracture Toughness and its Measurement for Paper, Trans. Of Tenth Fund. Res. Symp., Oxford, C.F. Baker (ed.), PIRA International, Leatherhead, Surrey, U.K., p. 1529.
	U	R.S. Seth, A.G. Robertson, Y.W. Mai and J.D. Hoffman; Plane Stress Fracture Toughness of Paper, TAPPI J., Vol. 76, No. 2, Feb. 1993, pp. 109-116.

Examiner:

ALW

Date Considered:

12-4-01

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